

Telehouse Hong Kong CCC



Telehouse Hong Kong Cloud Computing Complex

is one of the largest and most technologically advanced carrier neutral data center facilities in Hong Kong and in the Asia Pacific Region. The Cloud Computing Complex (CCC), a Tier 3 purpose-built data center facility is strategically located in Tseung Kwan O, New Territories. Tseung Kwan O is home to an array of local and international companies, under 12 km from the Central Business District and approximately 30 minutes from the airport. With virtually no risk of natural disasters in the vicinity, Telehouse Hong Kong CCC is ideal for securing mission-critical business systems.

In partnership with HKCOLO, Telehouse Hong Kong CCC is a 360,000 sq ft data center facility with advanced security, redundancy and reliable technology in mind. The facility operates to Telehouse Global Standards, offering multilingual customer service in a fully managed environment.

Telehouse offers multinational corporations and local businesses in Hong Kong a range of bespoke packages in colocation, diverse connectivity and virtualization solutions, designed and built specially for cloud computing companies, financial institutions, small-medium enterprises, hosting and media content-driven providers as well as network operators.

Colocation Options:

- **Cabinet colocation:**
Customer's equipment is installed in a 19-inch standard individually locked cabinet with options in 23-inch
- **Cage colocation:**
Dedicated private space enclosed in cages constructed to client specifications
- **Open colocation:**
Space for customers to set up their own cabinet with flexible floor partitioning available
- Loop power receiving system of power source structure
- 2N UPS system with 15 minutes load discharge
- 2N diesel generators plus contact with fuel company for refi II within 4 hours
- Standby generators with 20+ hours autonomy at full capacity
- DC and other power supply options available upon customer request

Power:

- Standard power to cabinet at 220V, 10 x 13A Sockets

Environment:

- Air conditioning redundancy at N +1 configuration



- Hot aisle and cold aisle zone design
- Temperature: 22°C ± 4°C and relative humidity 50% ± 10%
- 600 mm raised floor design with airflow space to provide the most efficient cooling
- Floor loading up to 1,500 kg per square meter

Fire Detection & Suppression:

- FM 200 gas automated fire extinguishing system, which diminishes heat physically by absorbing heat energy. Designed to protect electronic equipment whilst being safe to human health.
- Very early smoke detection alarms (VESDA) installed throughout facility

Security System:

- Building perimeter with 7.8 ft high concrete security fence wall
- Hydraulic road blockers and bollards

installed at the entrance of the facility

- Facility is surrounded with a 20 ft wide private driveway
- Secure and monitored point of entry, physically guarded 24 x 7 and integrated digital video camera surveillance
- Full CCTV coverage of the perimeter, common area and data center
- Security access procedures in place to ensure that only nominated staff or visitors gain authorised access when required
- Biometrics security system and card key with PIN to authorised individuals for access to customer space

Connectivity:

- A carrier neutral facility offering customers the freedom of choice in connectivity with access to multiple major local and international network carriers

- Dual cable lead-in and meet-me-room facility offers true diversity

Additional Specifications:

- Office space and conference room rentals available
- Dock leveller, loading space available upon request
- Parking space for cars, lorry and containers

Control Center:

- control center operators working 24 x 7 within the data center facility to monitor operation status of equipment and to maintain stability
- Provides First Level Smart Hands of Technical Support and Higher-Level of Engineering Support Services

Home to your global ICT solutions

Telehouse now offers full end-to-end ICT solutions from design to implementation such as IP connectivity, system integration, LAN and software installation, system monitoring and virtual servers as well as premium data centers.

Speak to a member of our sales team regarding your requirements and we will propose the right solution for you. Telehouse can also assist in improving the efficiency of your existing IT infrastructure and the management of a comprehensive IT migration plan.

Contact Our Sales Team:

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